

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

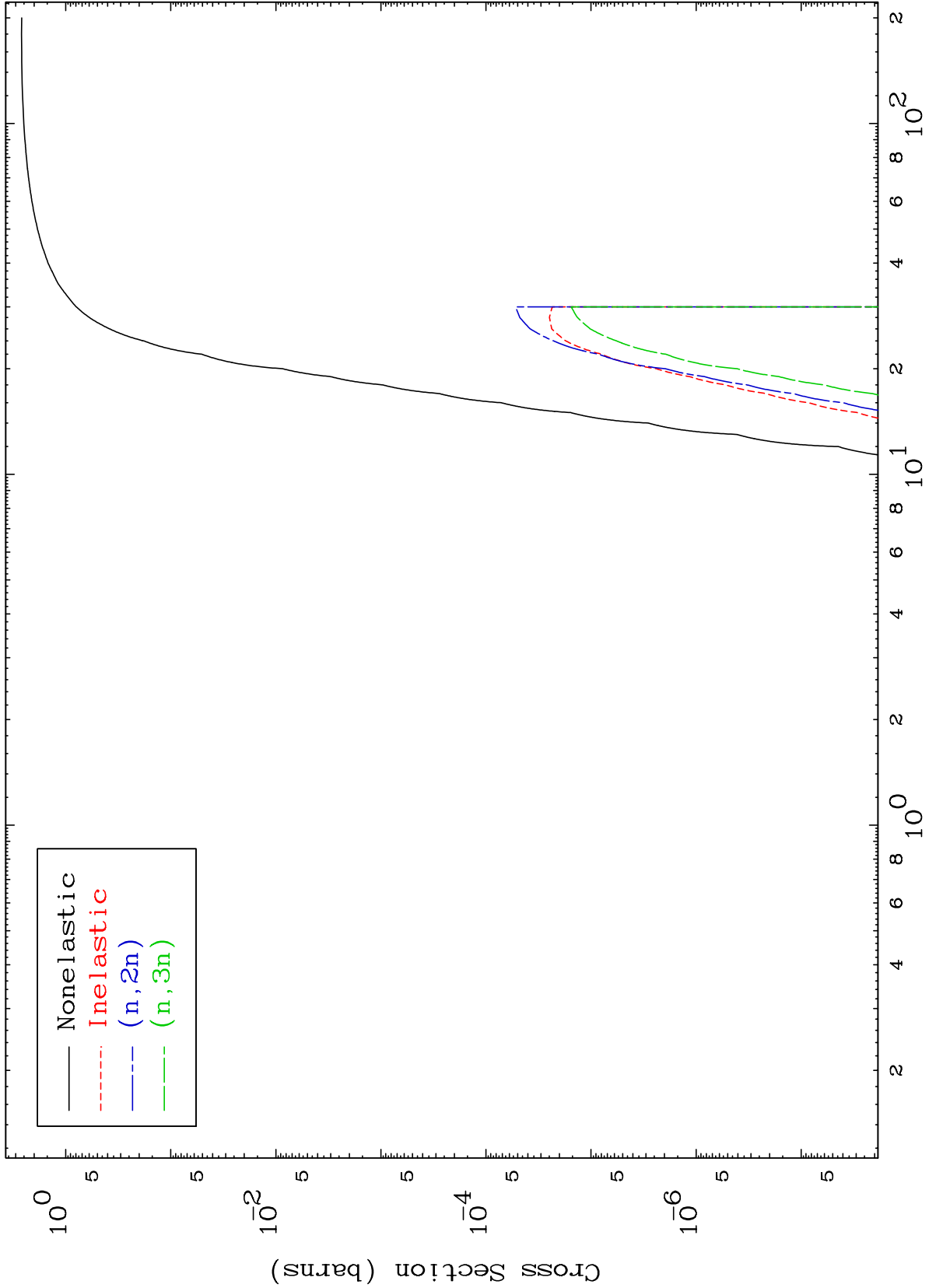
Press Mouse Button to Start

MAT 9243

He-3 Major

92-U -240

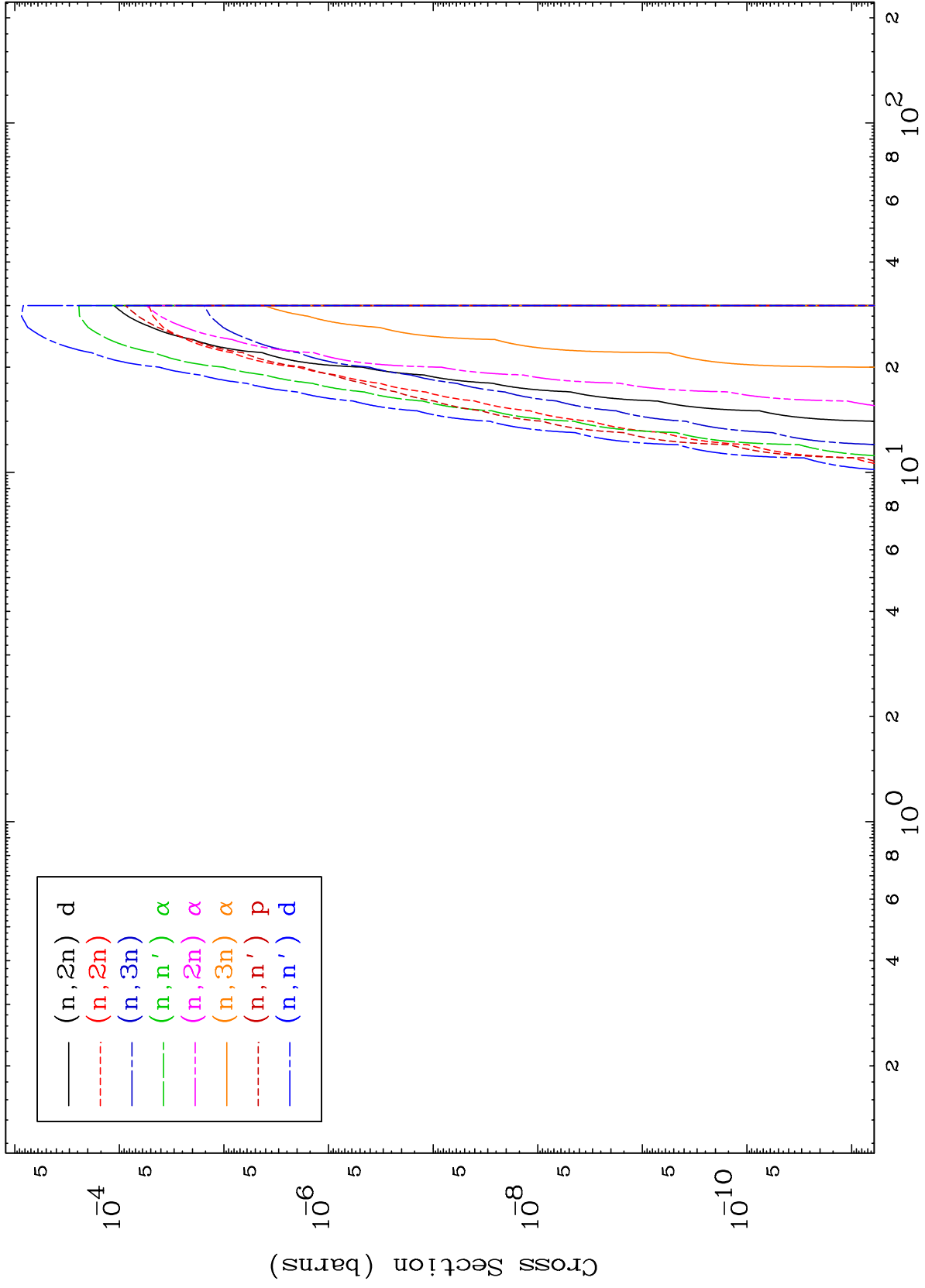
0 Kelvin Cross Sections



MAT 9243

He-3 Neutron Absorption
0 Kelvin Cross Sections

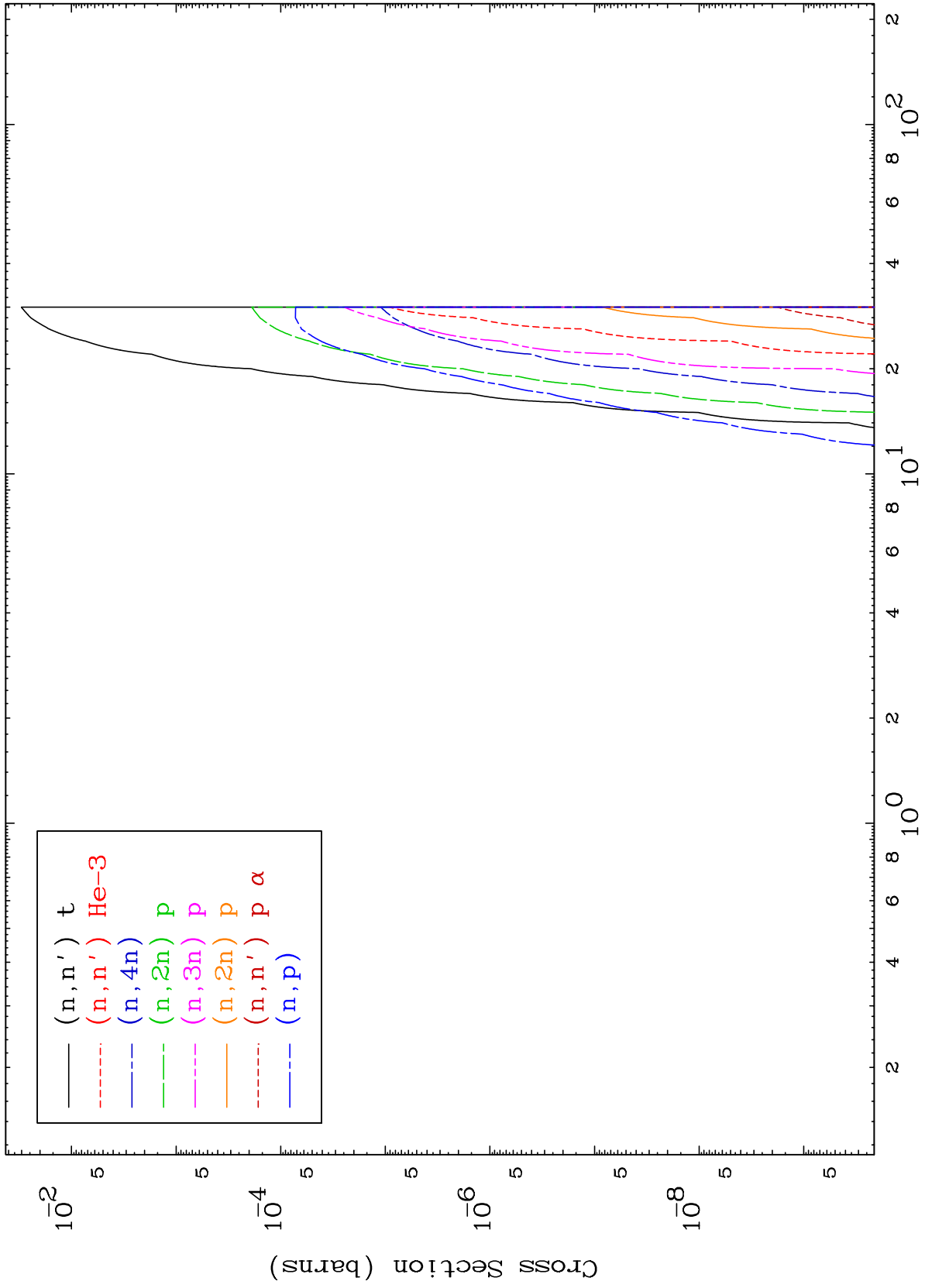
92-U -240



MAT 9243

He-3 Neutron Absorption
0 Kelvin Cross Sections

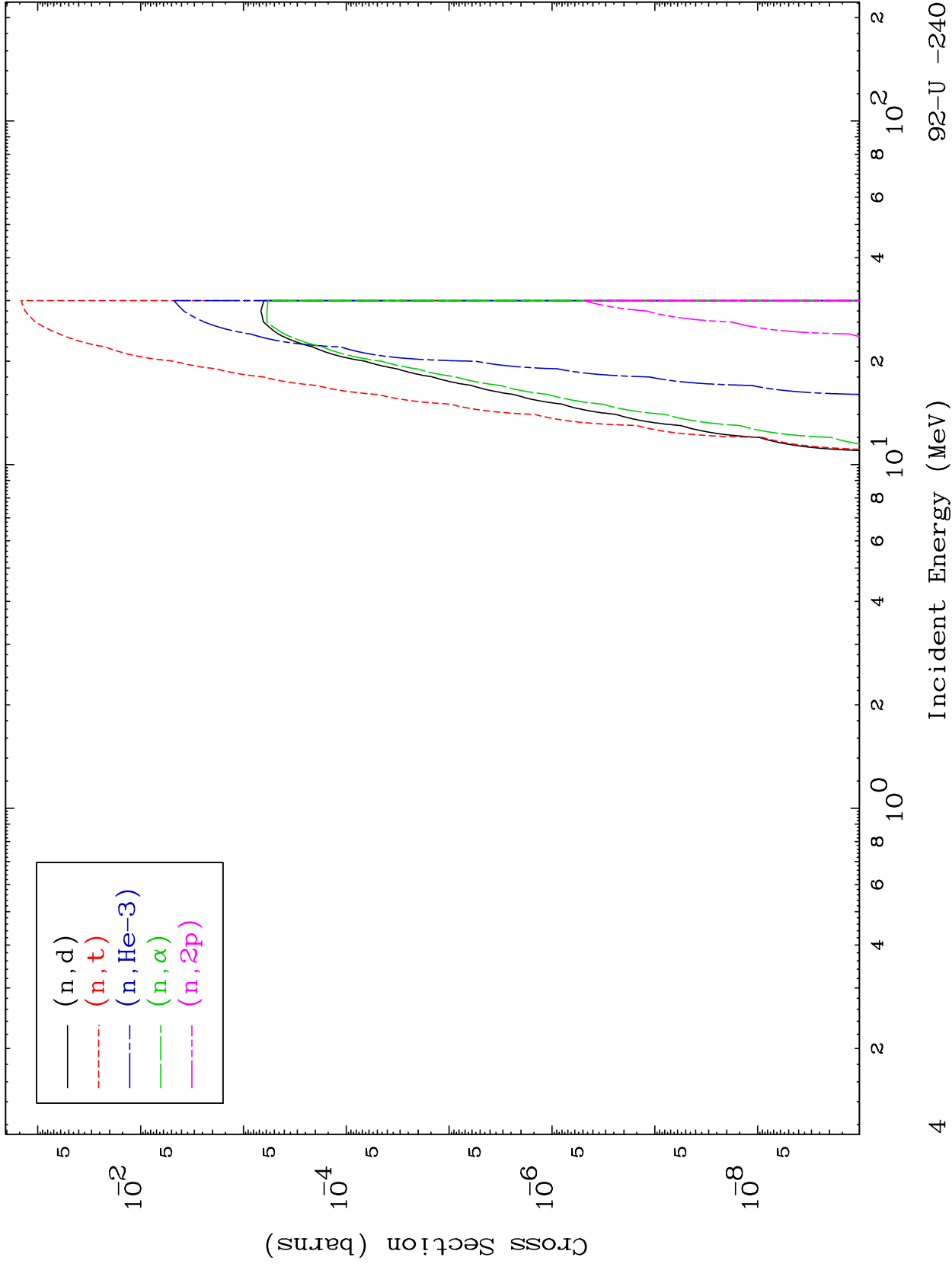
92-U -240



MAT 9243

He-3 Neutron Absorption
0 Kelvin Cross Sections

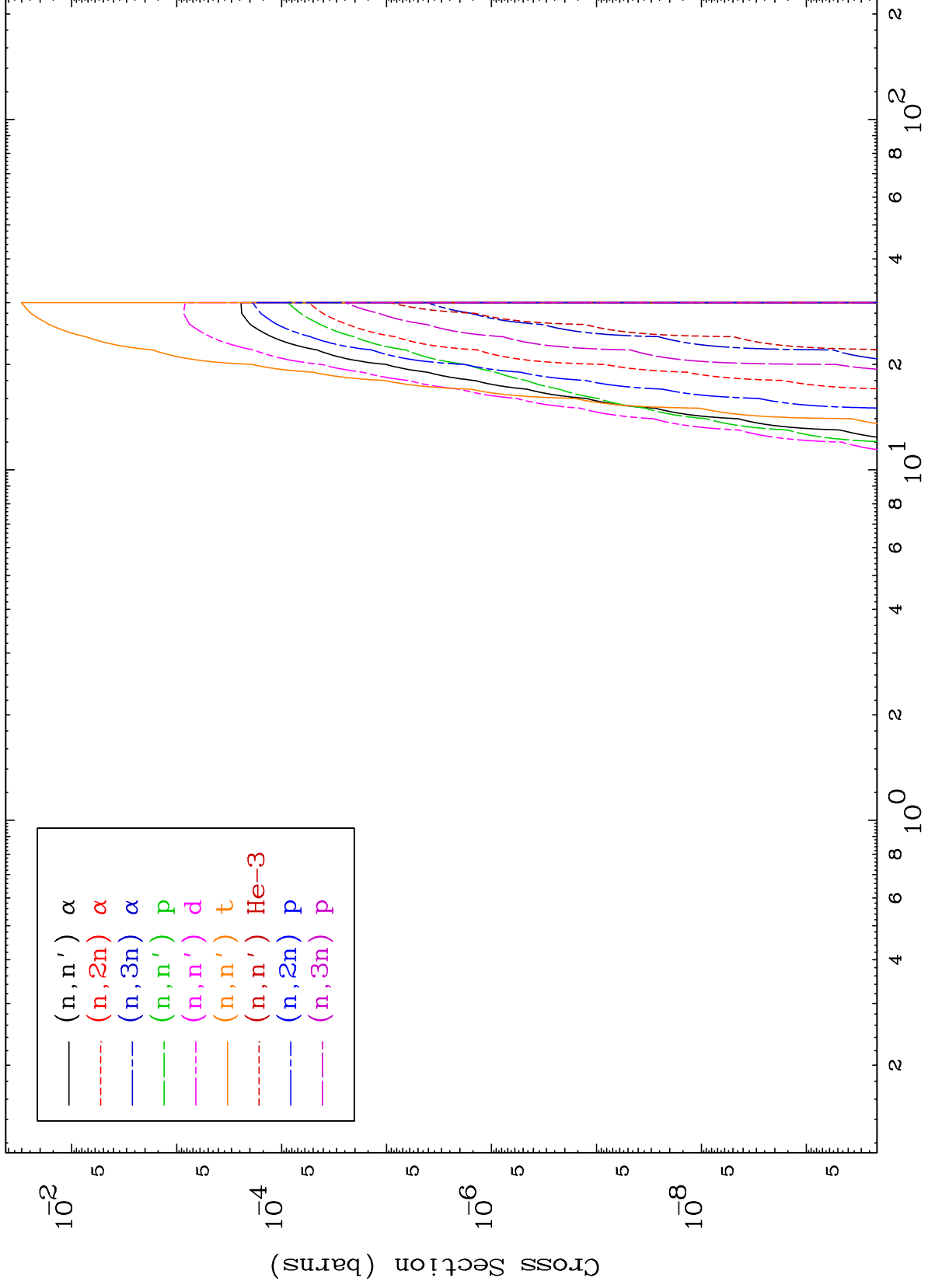
92-U -240



MAT 9243

He-3 Charged Particle
0 Kelvin Cross Sections

92-U -240



5

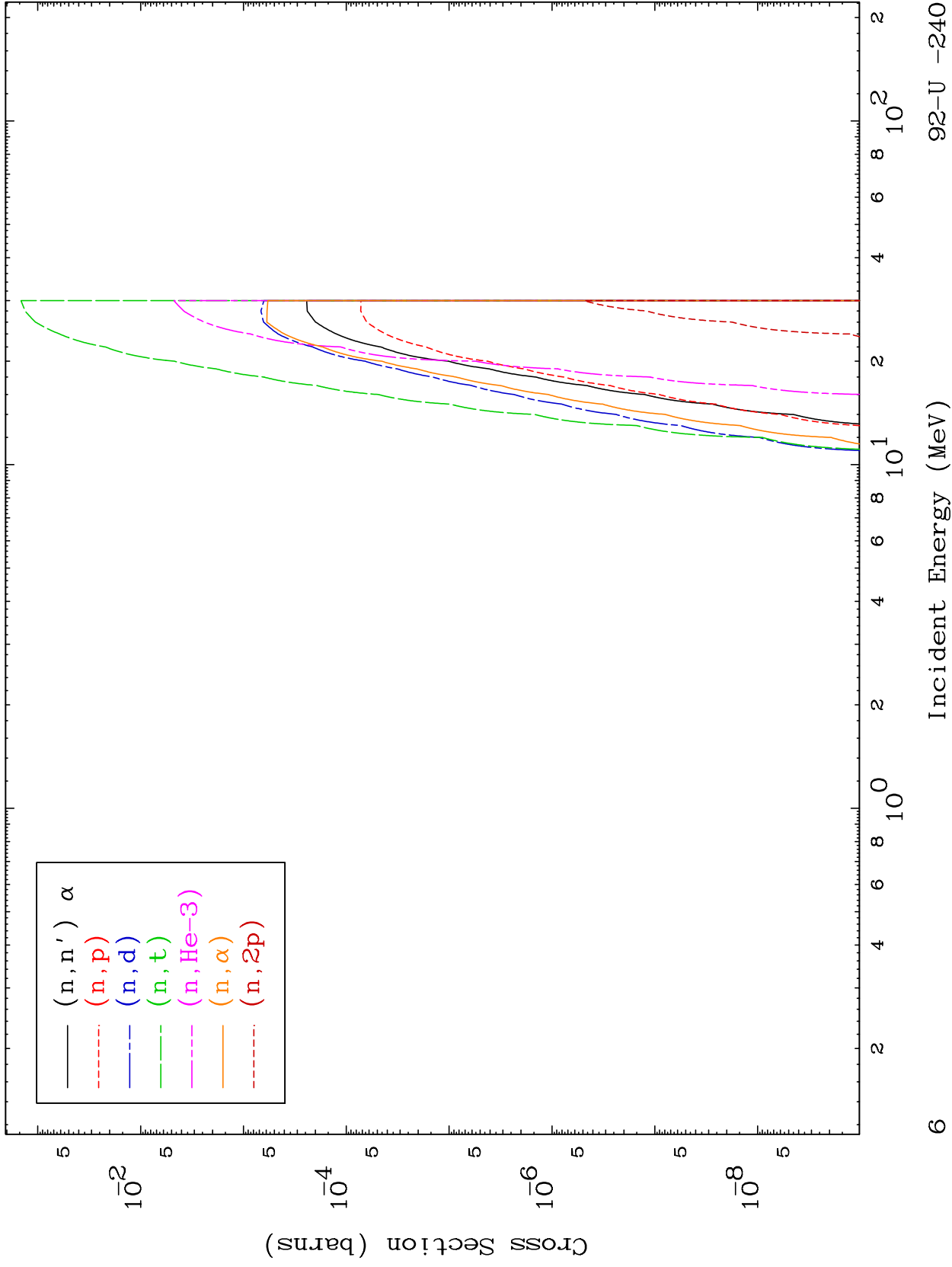
Incident Energy (MeV)

92-U -240

MAT 9243

He-3 Charged Particle
0 Kelvin Cross Sections

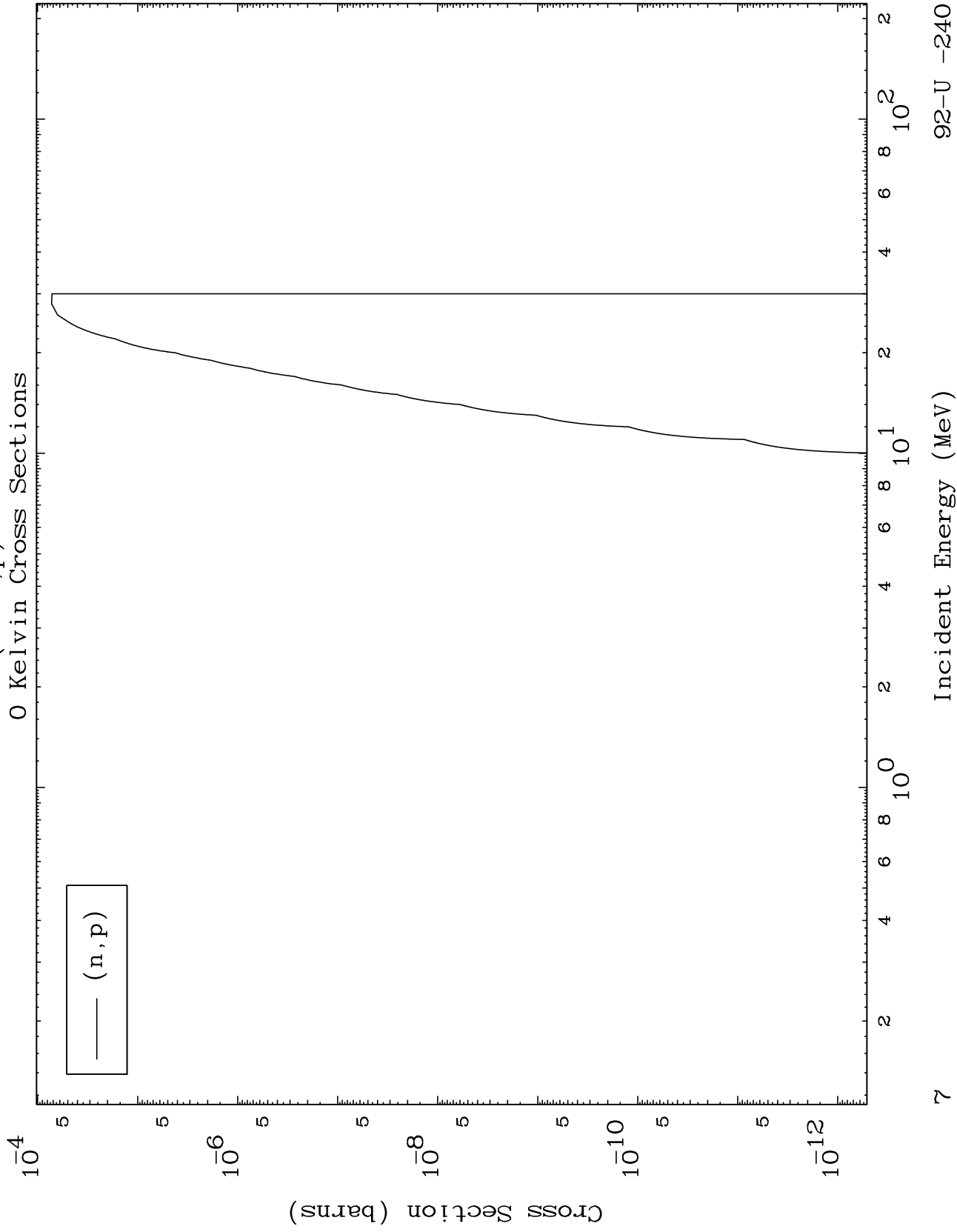
92-U -240



MAT 9243

(He-3,p) Levels

92-U -240

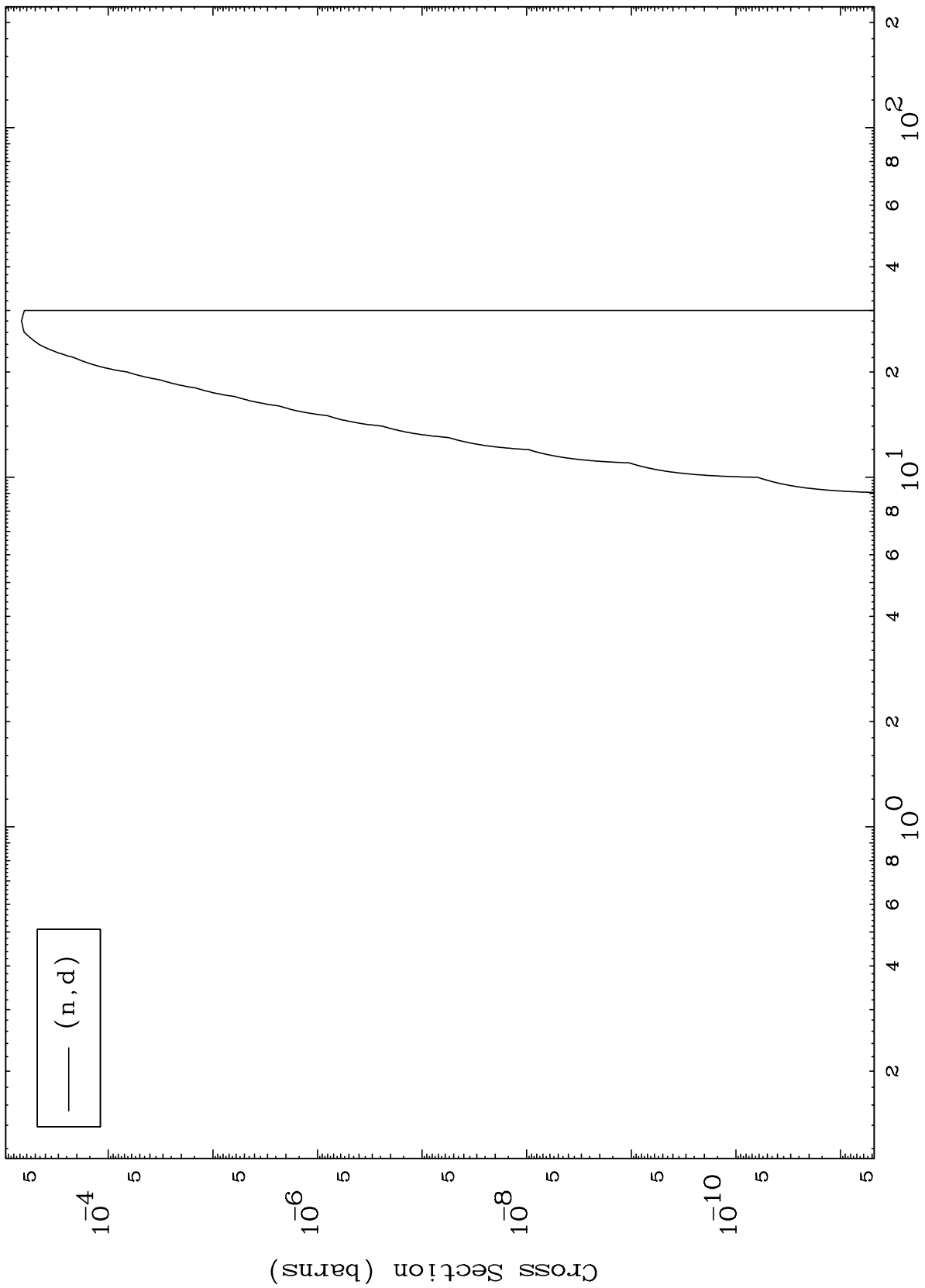


MAT 9243

(He-3,d) Levels

92-U -240

0 Kelvin Cross Sections

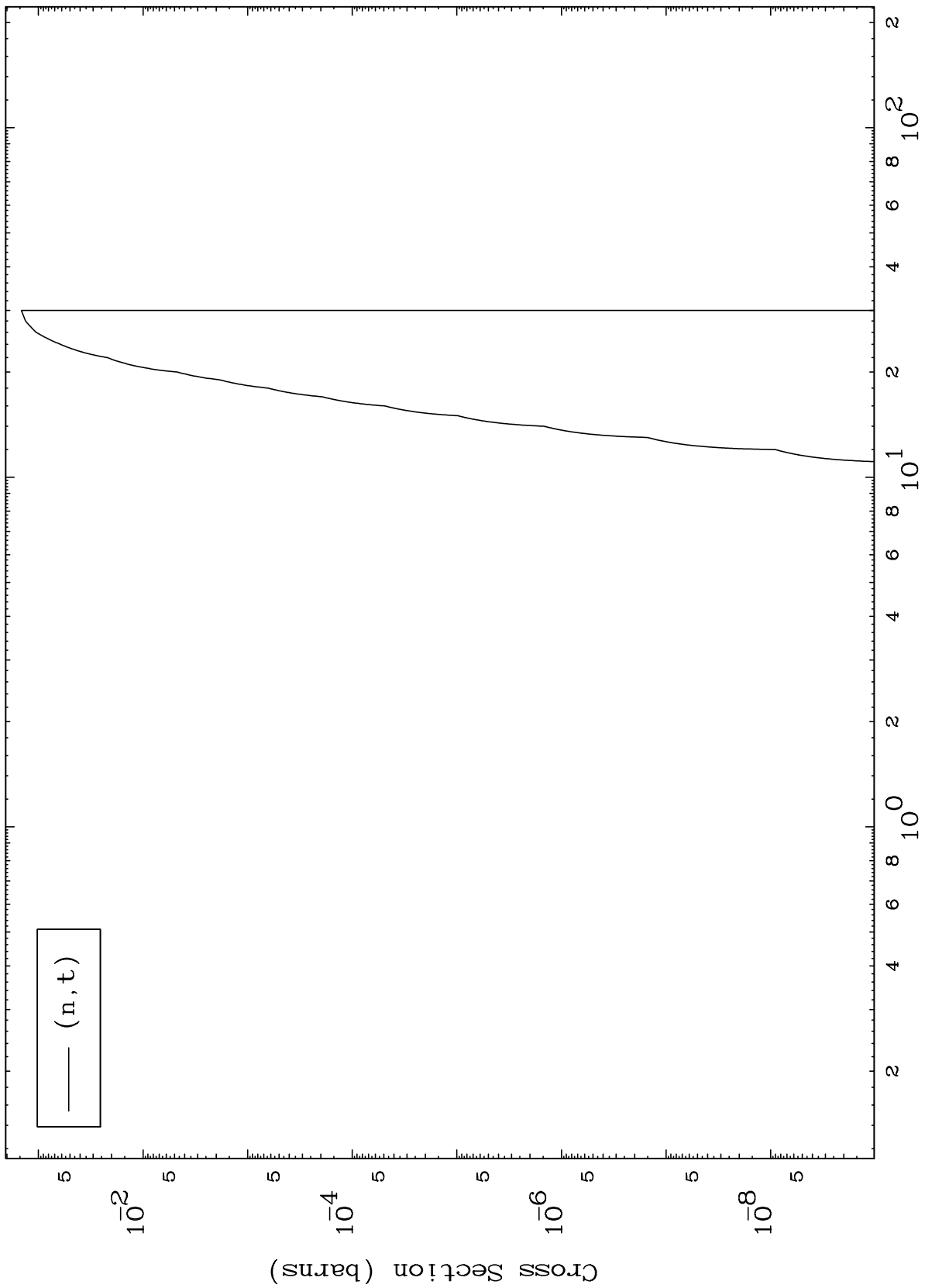


MAT 9243

(He-3,t) Levels

92-U -240

0 Kelvin Cross Sections

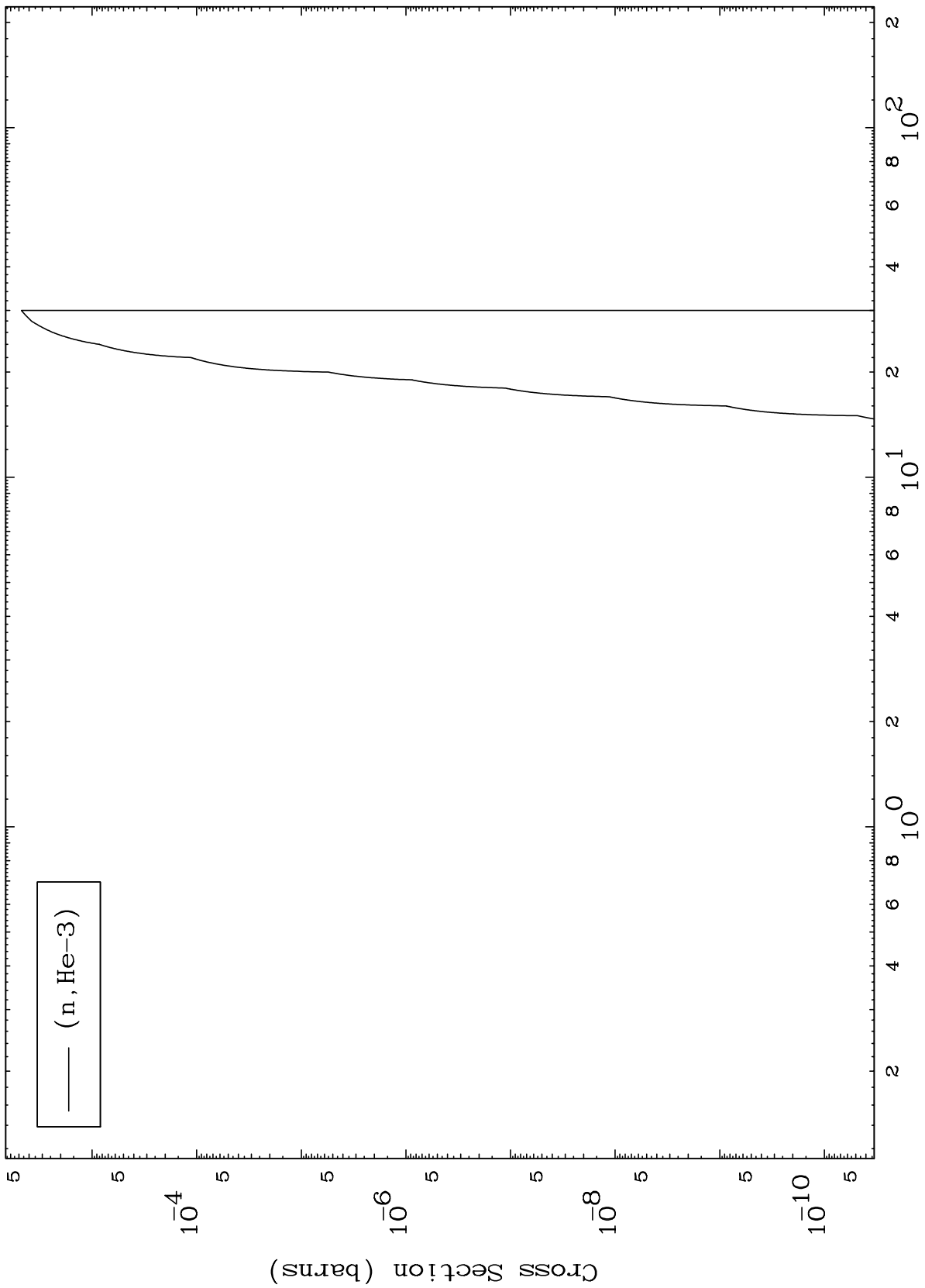


MAT 9243

(He-3, He3) Levels

92-U -240

0 Kelvin Cross Sections



10

Incident Energy (MeV)

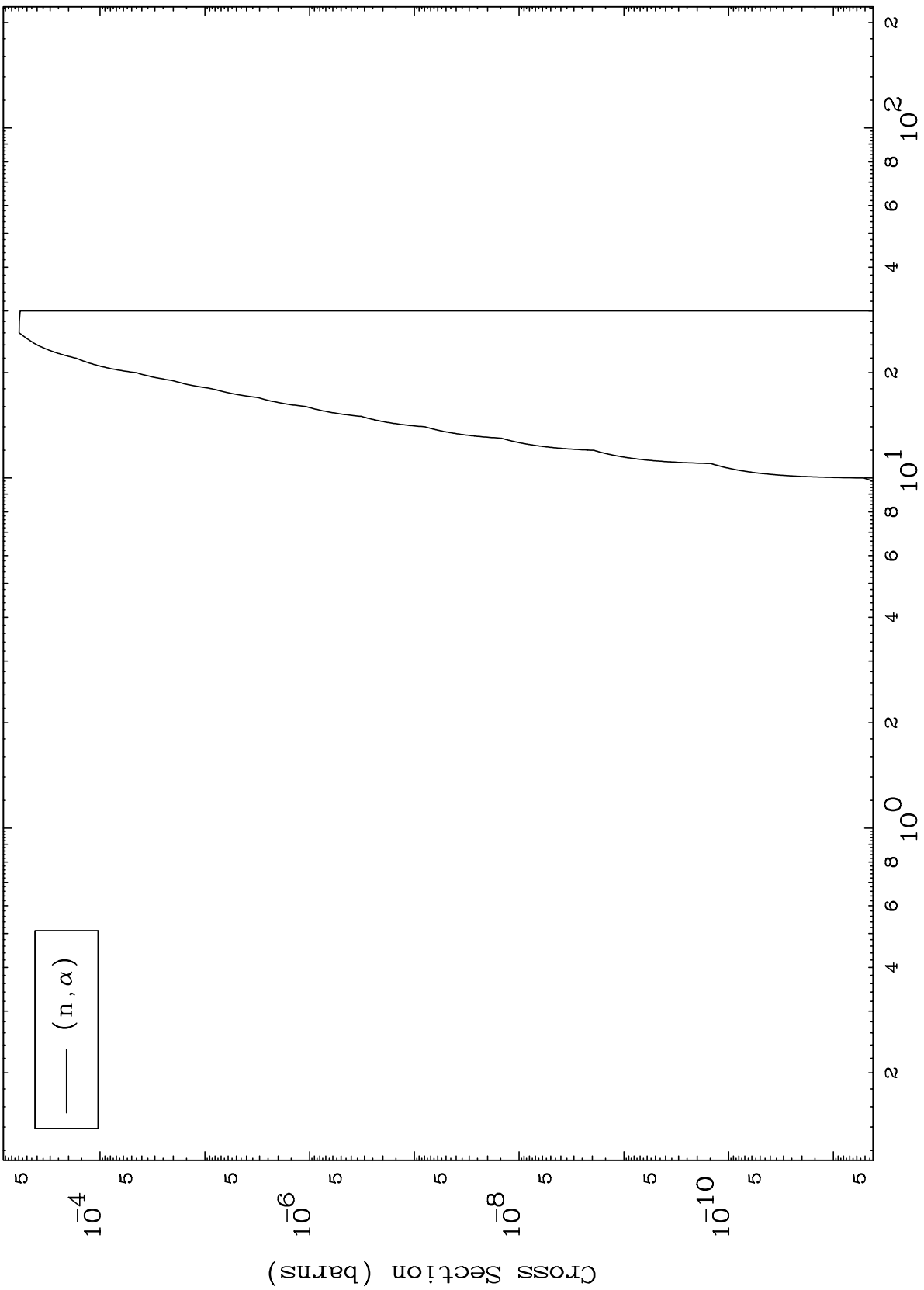
92-U -240

MAT 9243

(He-3, α) Levels

92-U -240

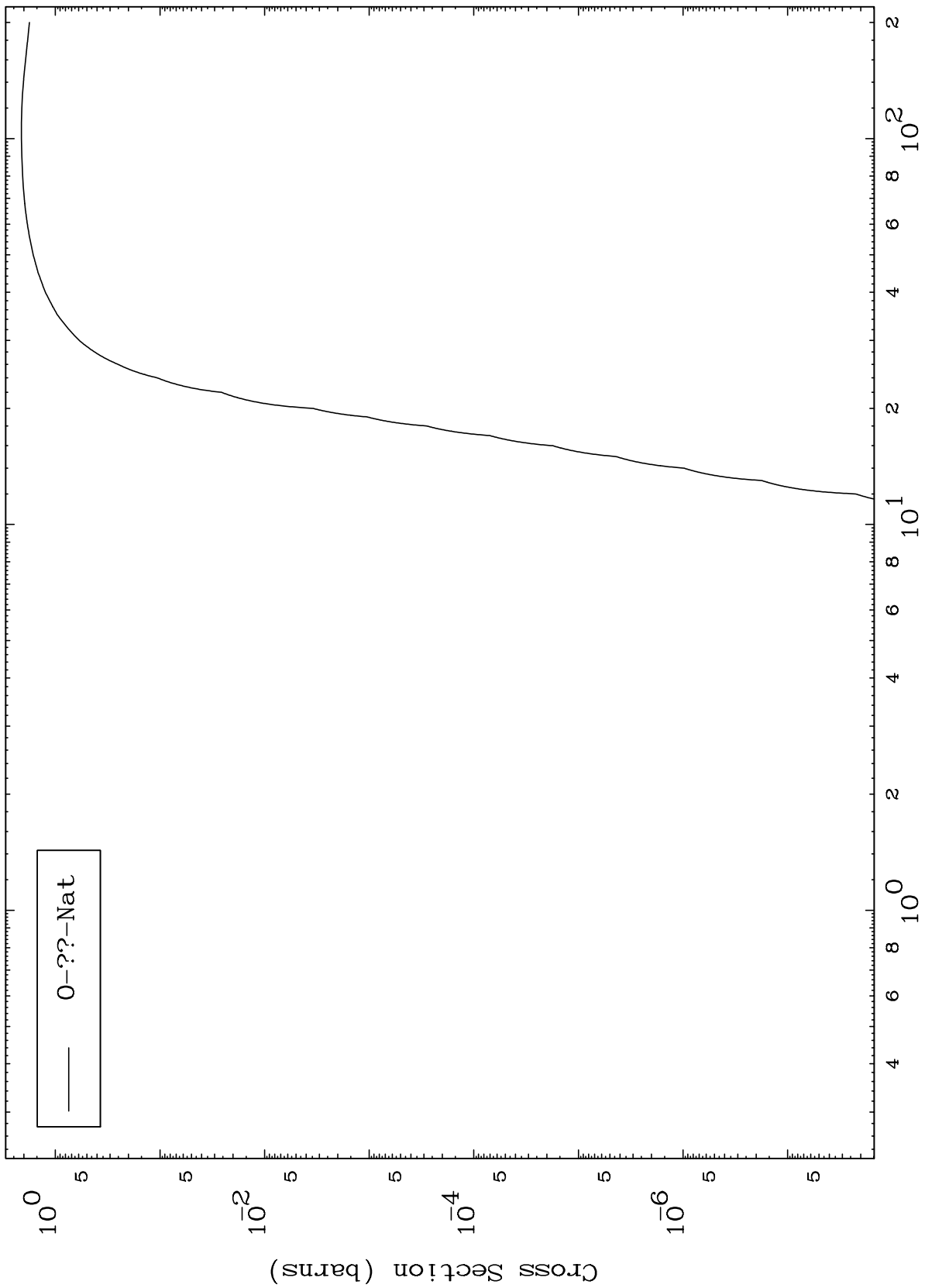
0 Kelvin Cross Sections



MAT 9243

92-U -240

Fission
Radionuclide Production Cross Section

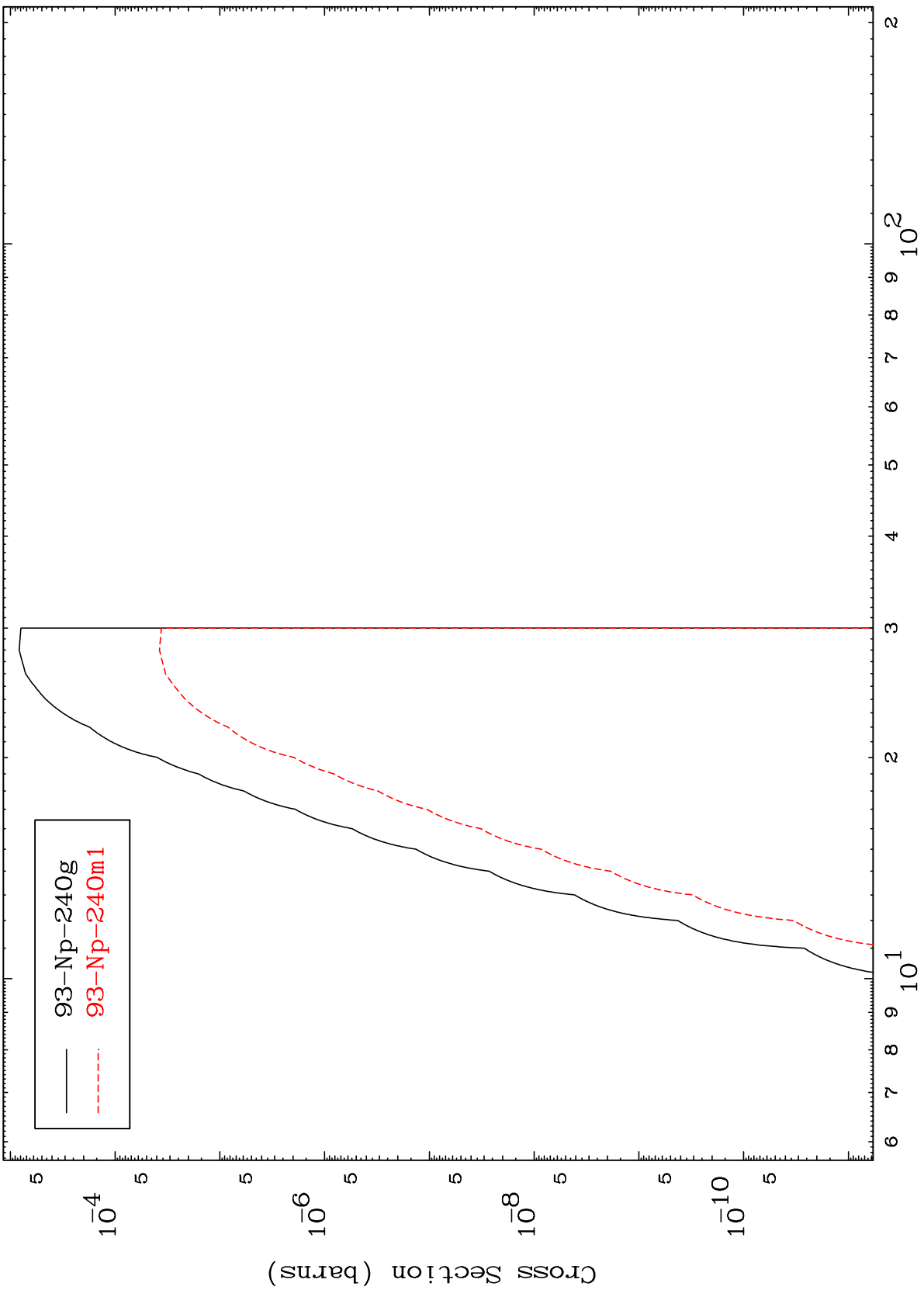


MAT 9243

(n,n') d

92-U -240

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

13

Incident Energy (MeV)

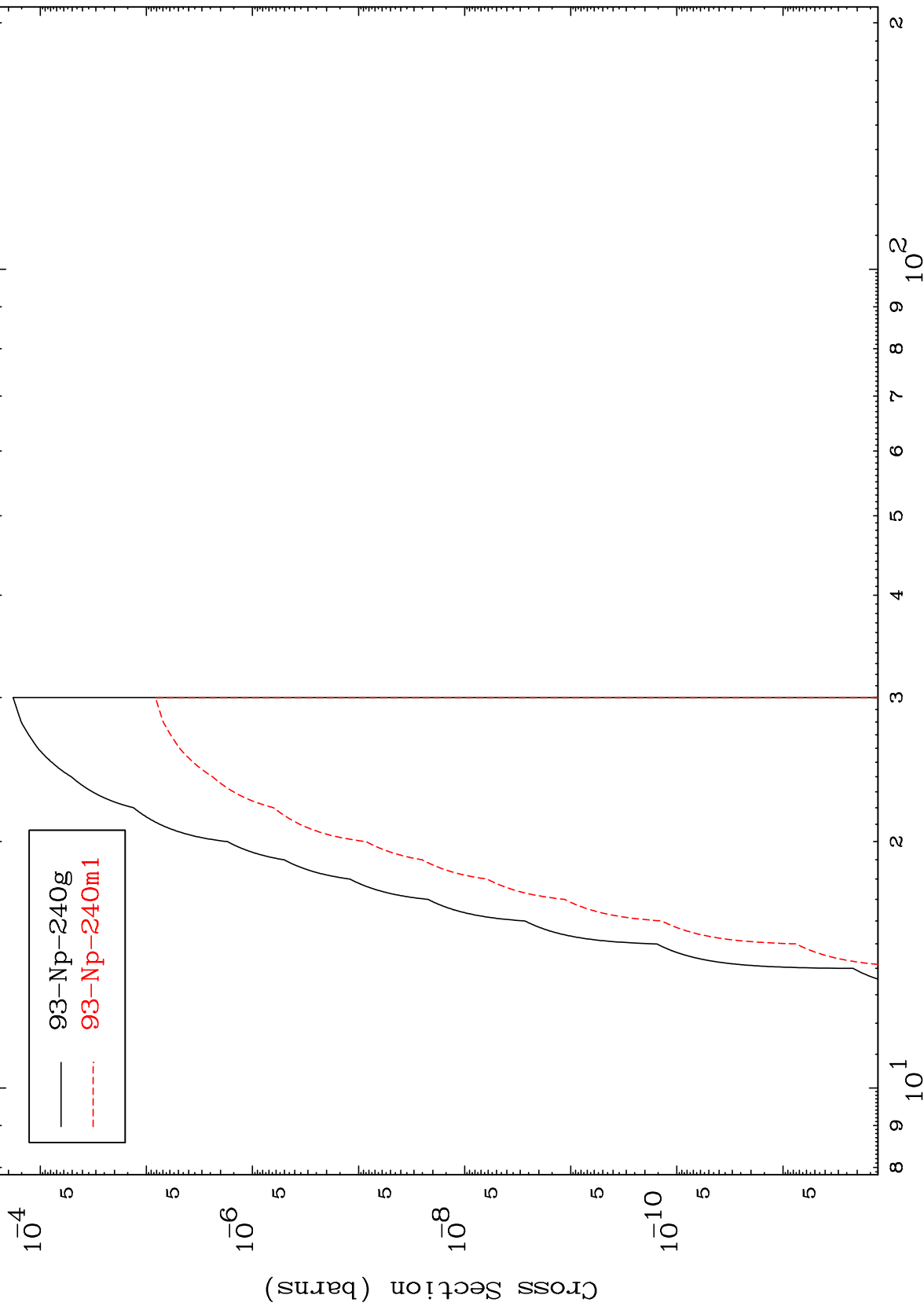
92-U -240

MAT 9243

(n,2n) p

92-U -240

Radionuclide Production Cross Section



93-Np-240g
93-Np-240m1

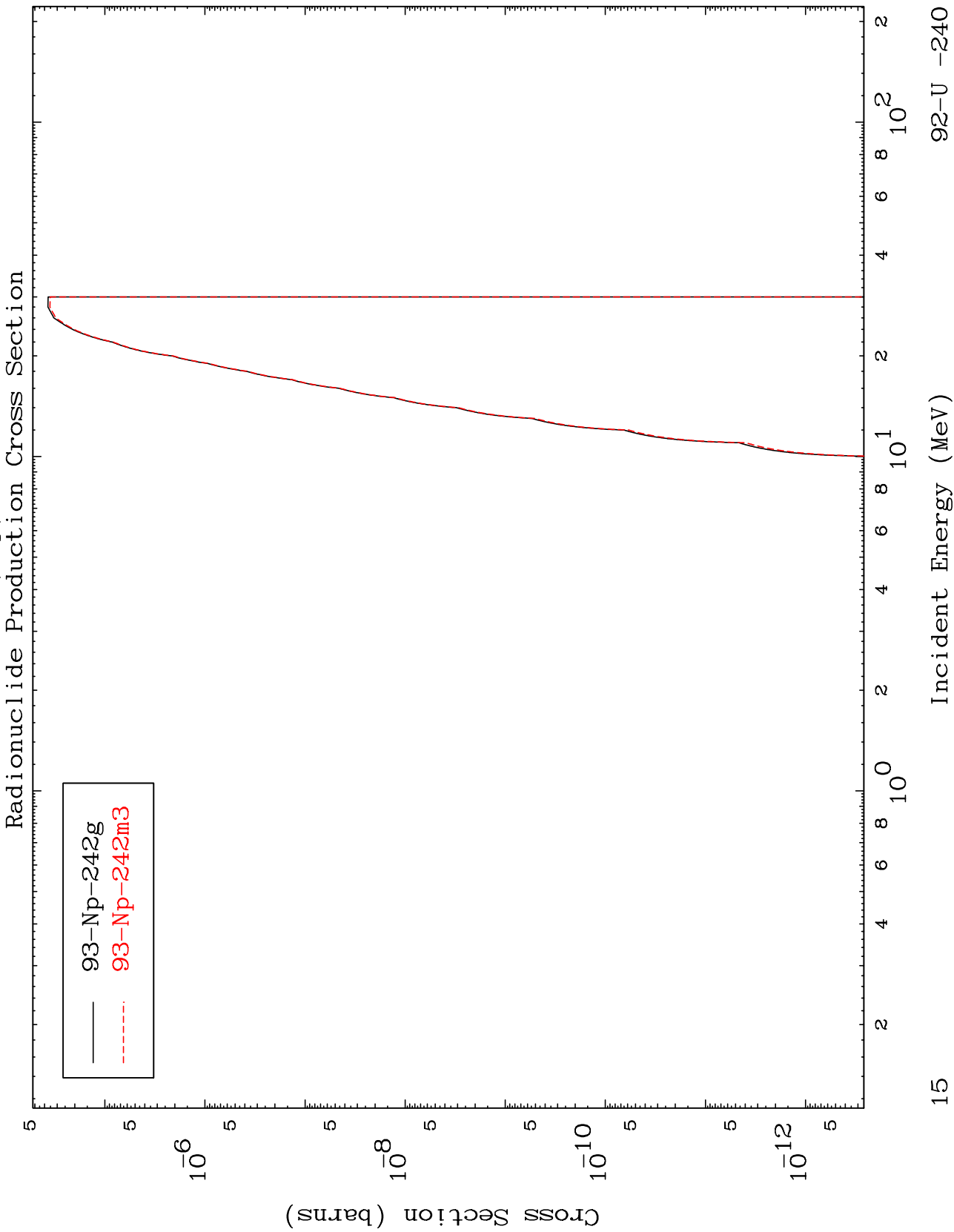
Incident Energy (MeV)

92-U -240

14

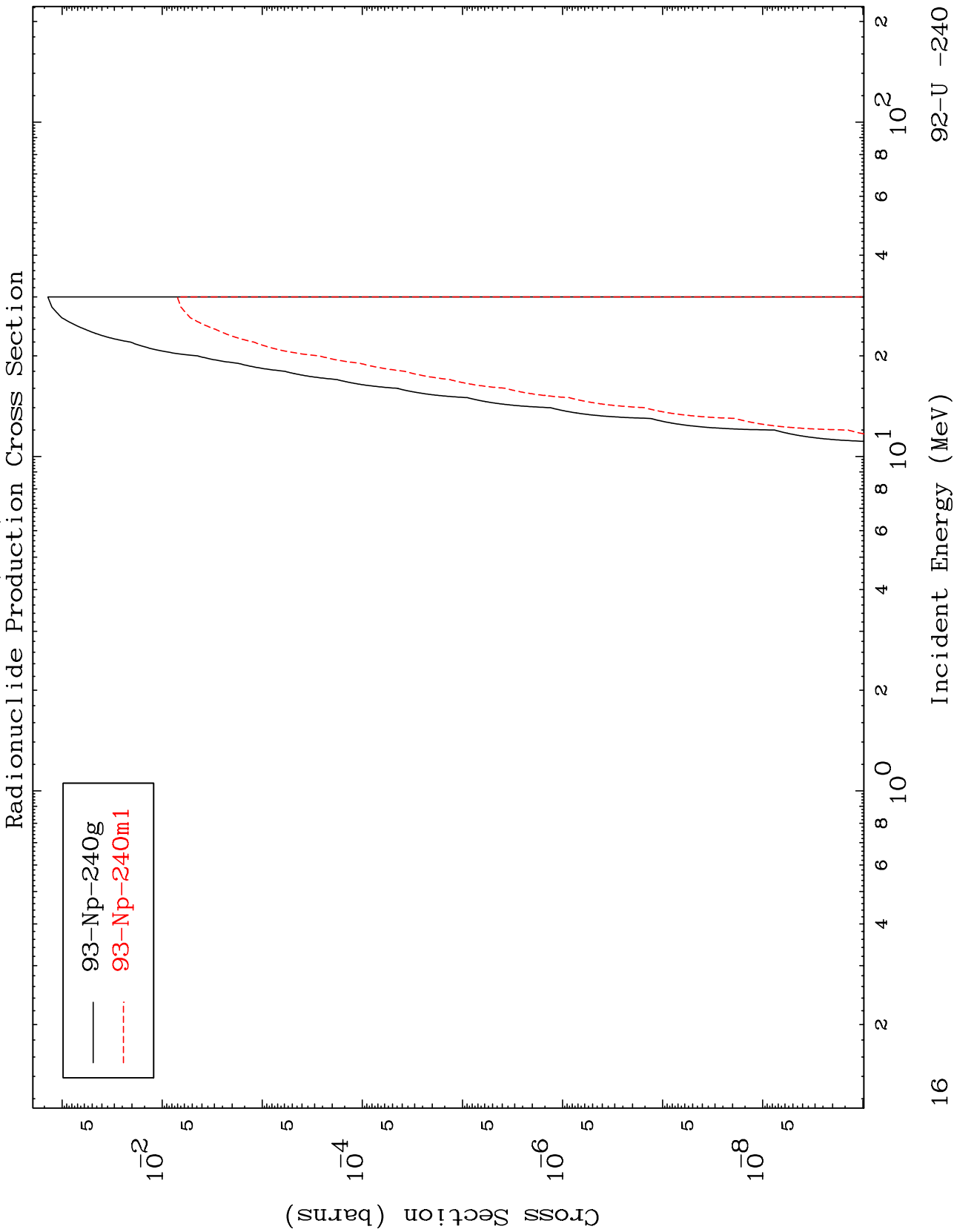
MAT 9243

92-U -240



MAT 9243

92-U -240



16

92-U -240